

ABSTRACT

A hermetic compressor has a hermetic container storing oil, and a compressing element accommodated in the hermetic container and compressing a refrigerant gas. The compressing element has a compression chamber, a cylinder forming the compression chamber, a piston inserted into the cylinder for reciprocation, and a suction muffler whose one end communicates with the compression chamber. The suction muffler has a sound deadening space, a gas flow forming part forming a gas flow flowing in a constant direction in the sound deadening space, and an oil discharge opening provided in a downstream side of the gas flow in a lower part of the sound deadening space. By this construction, there is realized a hermetic compressor in which the oil does not readily remain in the suction muffler, whose noise is lower, and whose performance is stabilized.